IN THE CLAIMS:

Please amend claims 31, 35-36, 39-40, 42-43, 45-49, 54-56, 58-64, 66-70 and 72-75 as follows.

1-30. (Cancelled)

31. (Currently Amended) An apparatus ~~for a first telecommunication network, the apparatus,~~ comprising:

a data store configured to store a cell identity information for a cell of ~~the~~ a first telecommunication network using a cell identity information structure of a second telecommunication network~~,~~; and

~~wherein the apparatus is configured to allow~~an identifier configured to identify the cell of the first telecommunication network ~~to be identified~~ as a neighboring cell by the second telecommunication network using the cell identity information stored in the data store,

wherein the first telecommunications network is a different network from the second telecommunications network.

32. (Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus is a network element.

33. (Previously Presented) The apparatus as claimed in claim 31, wherein the data store is a database.

34. (Cancelled)

35. (Currently Amended) The apparatus as claimed in claim 31, wherein the second telecommunication network is ~~Global System for Mobile Communications~~ a global system for mobile communications network.

36. (Currently Amended) An apparatus ~~for a first telecommunication network, the apparatus,~~ comprising:

a data store configured to store a cell identity information for a cell of ~~the~~ a first telecommunication network using a cell identity information structure of a second telecommunication network~~,~~; and

~~wherein the apparatus is configured to allow~~ an identifier configured to identify the cell of the first telecommunication network ~~to be identified~~ as a neighboring cell by the second telecommunication network using the cell identity information stored in the data store,

wherein the cell identity information of the second telecommunication network comprises at least one of frequency, base station identification, or location area, and the

first telecommunications network is a different network from the second telecommunications network.

37. (Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus further comprises radio transceivers for transmitting the cell information.

38. (Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus further comprises a handover algorithm which provides seamless mobility between the first telecommunication network and second telecommunication network.

39. (Currently Amended) The apparatus as claimed in claim 36, wherein the apparatus further comprises ~~means for~~ a receiving unit configured to ~~receiving~~ receive information regarding a signal level of a serving cell and a neighbor cell.

40. (Currently Amended) The apparatus as claimed in claim 38, wherein the seamless mobility is provided when a mobile station is either in ~~IDLE~~ Idle mode or Active mode.

41. (Previously Presented) The apparatus as claimed in claim 32, wherein the apparatus is an access point

42. (Currently Amended) ~~A~~An apparatus, comprising:

~~handover module being arranged to:~~a receiver to receive cell identities from cells of a first telecommunications network and a second telecommunication network, wherein cell identities of cells from both the first telecommunications network and second telecommunication networks use the structure of the second telecommunication network;

a determiner to determine the need ~~for changing~~ to change serving cells~~;~~, and to initialize the process of changing a serving cell to another cell~~;~~; and

~~wherein the~~a handover module ~~is used for proving~~ to provide seamless mobility between the first telecommunications network and the second telecommunication network,

wherein the first telecommunications network is a different network from the second telecommunications network.

43. (Currently Amended) The ~~handover module~~ apparatus as claimed in claim 42, wherein ~~the module is further arranged to:~~ the receiver~~receive~~ is further configured to receive signal strength information of the cells~~;~~, and the~~determine~~ determiner is further configured to determine the need ~~for changing~~ to change serving cells on the basis of the signal strength information.

44. (Cancelled)

45. (Currently Amended) The ~~handover module~~ apparatus as claimed in claim 42, wherein the second telecommunication network is ~~Global System for Mobile Communications network~~ a global system for mobile communications network.

46. (Currently Amended) ~~A~~An apparatus, comprising:

~~handover module being arranged to:~~ a receiver configured to receive cell identities from cells of a first telecommunications network and a second telecommunication network, wherein cell identities of cells from both the first telecommunications network and second telecommunication networks use the structure of the second telecommunication network;

a determiner to determine the need ~~for changing~~ to change serving cells; ~~and~~

an initializer to initialize the process of changing a serving cell to another cell~~;~~; and

~~wherein the~~a handover module ~~is used for proving~~ to provide seamless mobility between the first telecommunications network and the second telecommunication network,

wherein the first telecommunications network is a different network from the second telecommunications network, and

~~,~~wherein the cell identity information of the second telecommunication network comprises at least one of frequency, base station identification, or location area.

47. (Currently Amended) The ~~handover module~~ apparatus as claimed in claim 42, wherein the handover module has been implemented in an apparatus in the first telecommunication network or the second telecommunication network.

48. (Currently Amended) The ~~handover module~~ apparatus as claimed in claim 42, wherein the handover module has been implemented in a mobile station.

49. (Currently Amended) A method, comprising:

transmitting a cell identity information to a mobile station, the cell identity information being stored in a first telecommunication network using a cell identity structure of a second telecommunication network~~,~~; and

~~wherein the method is used for~~providing seamless mobility between the first telecommunication network and the second telecommunication network,

wherein the first telecommunications network is a different network from the second telecommunications network.

50. (Previously Presented) The method as claimed in claim 49, wherein the cell information is stored in a neighbor list of neighboring cells of the second telecommunication network.

51. (Previously Presented) The method as claimed in claim 49, wherein the transmitting is done in a cell of the second telecommunication network.

52. (Previously Presented) The method as claimed in claim 51, wherein cell identity information of the cell of the first telecommunication network includes neighbor information given by the cell of the second telecommunication network.

53. (Previously Presented) The method as claimed in claim 49, further comprising:

receiving, by the mobile station, the cell identity information;

measuring, by the mobile station, an rx-level of cells; and

transmitting, by the mobile station, the measurement results to at least one of the first telecommunication network and the second telecommunications network.

54. (Currently Amended) The method as claimed in claim 49, further comprising:

modifying, by the mobile station, the transmitted measurement result to force the serving cell to be changed.

55. (Currently Amended) ~~A mobile station~~An apparatus, comprising:

communicating means for communicating with a first telecommunication network and a second telecommunication network; and

receiving means for receiving a cell identity information for a cell of the first telecommunication network using a cell identity information structure of the second telecommunication network,

wherein the first telecommunications network is a different network from the second telecommunications network.

56. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 55, further comprising:

measuring means of measuring of signal level of radio transmitters in the first telecommunication network and the second telecommunication network.

57. (Cancelled)

58. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 55, wherein the second telecommunication network is ~~GSM~~ global system for mobile communications (GSM) network.

59. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 55, wherein the cell identity information of the second telecommunication network comprises at least one of frequency, base station identification, or location area.

60. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 55, wherein the mobile station has transmitting means for transmitting the signal level to at least one of the first telecommunication network and the second telecommunication network.

61. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 55, wherein the mobile station has modifying means for modifying a measurement result to force the network to change the serving cell.

62. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 55, wherein the receiving means for receiving a cell identity information for a cell of the first telecommunication network are configured ~~to receive~~ for receiving the identity information from the second telecommunication network.

63. (Currently Amended) The ~~mobile station~~ apparatus as claimed in claim 56, wherein the receiving means for receiving a cell identity information for a cell of the first telecommunication network ~~are adapted to receive~~ includes receiving the identity information as a part of neighbor information of the cell of the second network.

64. (Currently Amended) The apparatus of claim 31, wherein the first telecommunications network is a ~~Wireless Local Area Network~~ wireless local area network.

65. (Previously Presented) The apparatus of claim 31, wherein the first telecommunications network is a Bluetooth network.

66. (Currently Amended) The apparatus of claim 31, wherein the first telecommunications network is a ~~Wideband Code-Division Multiple Access~~ wideband code division multiple access network.

67. (Currently Amended) The handover module of claim 42, wherein the first telecommunications network is a ~~Wireless Local Area Network~~ wireless local area network.

68. (Currently Amended) The ~~handover module~~ apparatus of claim 42, wherein the first telecommunications network is a Bluetooth network.

69. (Currently Amended) The ~~handover module~~ apparatus of claim 42, wherein the first telecommunications network is a ~~Wideband Code-Division Multiple Access~~ wideband code division multiple access network.

70. (Currently Amended) The method of claim 49, wherein the first telecommunications network is a ~~Wireless Local Area Network~~ wireless local area network.

71. (Previously Presented) The method of claim 49, wherein the first telecommunications network is a Bluetooth network.

72. (Currently Amended) The method of claim 49, wherein the first telecommunications network is a ~~Wideband Code Division Multiple Access~~ wideband code division multiple access network.

73. (Currently Amended) The ~~mobile station~~ apparatus of claim 55, wherein the first telecommunications network is a ~~Wireless Local Area Network~~ wireless local area network.

74. (Currently Amended) The ~~mobile station~~ apparatus of claim 55, wherein the first telecommunications network is a Bluetooth network.

75. (Currently Amended) The ~~mobile station~~ apparatus of claim 55, wherein the first telecommunications network is a ~~Wideband Code Division Multiple Access~~ wideband code division multiple access network.